

### **ABSTRACT OF THE DISCLOSURE**

An antenna system is disclosed, to be used with a radio component particularly a wireless access point or bridge. The present system includes an antenna element for transmitting and  
5 receiving signals at radio frequencies. An antenna connector is provided for establishing a signal connection between the antenna element and a radio component. An electronic serialization component is provided for indicating one or more predetermined antenna characteristics. This component is adapted to read out the predetermined antenna characteristics through the antenna connector to the radio component.

10